

D1

said arms being operatively coupled to said conveyors to move said conveyors independently of each other with a radial component relative to said drive shaft.

D2

37. (Amended) The apparatus of Claim 35, wherein said conveyors are movable normally with respect to said drive shaft.

D3

52. (Amended) A vacuum chamber for processing at least one workpiece, comprising two openings defining respective opening areas; a transport device with a drive shaft for rotating said transport device around a rotational axis of said drive shaft; two conveyors and a transport arm for each conveyor mounted opposite each other to said drive shaft and each being operatively coupled to one of said conveyors to move said conveyors independently of each other relative to said drive shaft.

Same

Sub E 27

D4

72. (Amended) A method for manufacturing at least two workpieces, comprising the steps of

providing a vacuum chamber with two openings defining respective opening areas,

providing a transport device having a drive shaft rotatable around a rotational axis of said drive shaft,

providing two conveyors for at least one workpiece each and a transport arm for each conveyor mounted opposite each other to and projecting from said drive shaft,

D4

said arms being operatively coupled to said conveyors to move said conveyors independently of each other relative to said drive shaft,
applying a workpiece to each of said conveyors,
providing at one of said two openings a treating station,
rotating said transport device and therewith said workpieces by 180° so as to align each of said two workpieces with one of said openings,
moving said conveyors with said workpieces by said respective arms towards said two openings and treating one of said two workpieces at said one of said openings by said treatment chamber.

If there are any questions regarding this amendment or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket #622/40901C2).

Respectfully submitted,

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